

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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**Title of  
Invention**

WELDING STUD

Application Number :

10/707,214

Confirmation Number:

First Named Applicant:

Bruce Albrecht

Attorney Docket Number:

ITW7510.073

Art Unit:

3677

Examiner:


JEFFREY A. SHARP

Search string:

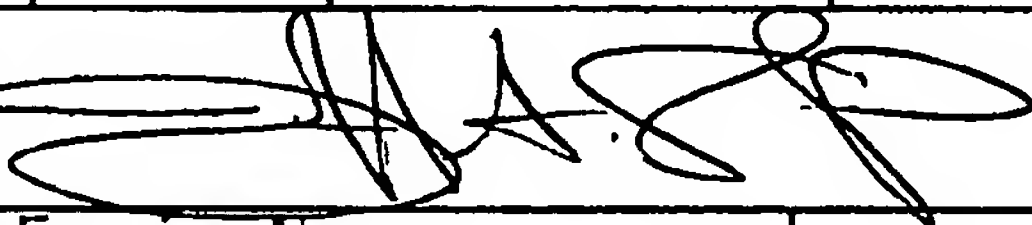
( 6596959 ).pn

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6596959	2003-07-22	Sichtermann et al.			

Signature



Examiner Name

Date

JEFFREY A. SHARP

5/4/05



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PTO/SB/08A (08-00)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

### Complete if Known

Application Number	10/707,214
Filing Date	11/26/2003
First Named Inventor	Bruce Albrecht et al.
Group Art Unit	1725
Examiner Name	Unknown
Attorney Docket Number	ITW7510.073

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2,708,129		Kelemen et al.	05-10-1955	
		2,893,762		Haynes	07-07-1959	
		2,883,215		Jenkins	04-21-1959	
		3,226,140		Voegeli	12-28-1965	
		3,671,710		Coombs	06-20-1972	
		3,541,294		Jerdonek	11-17-1970	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		EP	1 060 822	A2	Franz, Udo, Prof. Dr.	12-20-2000		
		JP	06 091377	A	Kikuchi Press Kogyo KK	04-05-1994		
		DE	199 22 679	A1	Emhart Inc.	11-23-2000		
		EP	1 264 656	A1	Hilbig Schweisstechnik GmbH; IWS Institut für Werkstoffkunde und Schweisstechnik Service	12-11-2002		
		GB	1 395 632	A	Suematsu I	05-29-1975		
		DE	75 22 984	U	Hilti AG, Schaan	05-12-1977		
		DE	196 22 958	C1	OBO Bettermann GmbH & Co. KG	11-27-1997		
		WO	03/022504	A2	Newfrey LLC; Mielke, Karl-Heinz	03-20-2003		
		GB	755 226	A	Svenska Aktiebolaget Gasaccumulator	08-22-1956		
		JP	2001 105142	A	Showa Alum Corp.	04-17-2001		
		JP	07 256457	A	Kajima Corp.	10-09-1995		
		JP	10 128543	A	Mitsubishi Heavy Ind Ltd	05-19-1998		
		JP	09 182967	A	Nippon SutatsudouerudeIngu KK	07-15-1997		
		JP	2002 361427	A	Nippon Stud Welding Co Ltd.	12-18-2002		
		JP	08 243762	A	Pop Rivet Fastener KK	09-24-1996		
		JP	11 090637	A	Mizoguchi Junichi	04-06-1999		
		EP	1 072 352	A1	Knorr-Bremse Systeme für Schienenfahrzeuge GmbH	01-31-2001		
		DE	196 11 711	A1	Emhart Inc.	10-02-1997		
		JP	05 028857	A	Toupure KK	02-02-1993		

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